

Listing of the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously presented) A mobile communications device, comprising:
means for determining mobile communications device location; and
means for linking metadata representing the determined mobile communications device location and call related data to audio stream data sent from that mobile communications device for a wireless communications call.
2. (Original) The device as in claim 1, wherein the means for determining comprises a processing technique selected from the group consisting of global positioning system (GPS) location determination, wireless network signal triangulation location determination, and serving cell identification determination.
3. (Original) The device as in claim 1, wherein the means for linking includes the metadata as in-band information along with the audio stream data.
4. (Original) The device as in claim 1, wherein the means for linking includes the metadata as out-of-band information along with the audio stream data.
5. (Previously presented) The device as in claim 1, wherein the means for linking operates in a repetitive and periodic manner during the course of the wireless communications call to link said metadata.
6. (Original) The device as in claim 1, wherein the determined location is an identification of cell currently serving the mobile communication device and the means for linking operates to link in response to detected changes in the currently serving cell.

7. (Previously presented) The device as in claim 1, further comprising means for encrypting the determined mobile communications device location.

8. (Previously presented) The device as in claim 1, wherein the metadata comprises a time stamp in addition to the determined location.

9. (Previously presented) The device as in claim 1, wherein the call related data is selected from the group consisting of a call record, called/calling party, and billing identification.

10. (Previously presented) A wireless network node, comprising:
means for determining location of a mobile communications device in communication with the node; and
means for linking metadata representing the determined mobile communications device location and call related data to audio stream data sent from said mobile communications device for a wireless communications call.

11. (Previously presented) The node as in claim 10, wherein the means for determining performs a processing technique selected from the group consisting of wireless network signal triangulation location determination, and serving cell identification determination.

12. (Original) The node as in claim 10, wherein the means for linking includes the metadata as in-band information along with the audio stream data.

13. (Original) The node as in claim 10, wherein the means for linking includes the metadata as out-of-band information along with the audio stream data.

14. (Previously presented) The node as in claim 10, wherein the means for linking operates in a repetitive and periodic manner during the course of the wireless communications call to link said metadata.

15. (Original) The node as in claim 10, wherein the determined location is an identification of cell currently serving the mobile communication device and the means for linking operates to link in response to detected changes in the currently serving cell.

16. (Previously presented) The node as in claim 10, further comprising means for encrypting the determined mobile communications device location.

17. (Previously presented) The node as in claim 10, wherein the metadata comprises a time stamp in addition to the determined location.

18. (Previously presented) The node as in claim 10, wherein the call related data is selected from the group consisting of a call record, called/calling party, and billing identification.

19. (Previously presented) A communications network, comprising:
a mobile communications device;
a communications terminal, wherein the mobile communications device and communications terminal are connected to a call which includes audio stream data;
means for determining location of the mobile communications device;
means for linking metadata representing the determined mobile communications device location and call related data to the audio stream data sent from the mobile communications device; and

means at the communications terminal for extracting the metadata from the audio stream data and presenting the location of the mobile communications device.

20. (Original) The network as in claim 19, wherein the means for determining and means for linking are located within the mobile communication device.

21. (Original) The network as in claim 19, wherein the means for determining and means for linking are located within a network node of the communications network.

22. (Previously presented) The network as in claim 19, wherein the means for determining performs a processing technique selected from the group consisting of global positioning system (GPS) location determination, wireless network signal triangulation location determination, and serving cell identification determination.

23. (Original) The network as in claim 19, wherein the means for linking includes the metadata as in-band information along with the audio stream data.

24. (Original) The network as in claim 19, wherein the means for linking includes the metadata as out-of-band information along with the audio stream data.

25. (Previously presented) The network as in claim 19, wherein the means for linking operates in a repetitive and periodic manner during the course of the call to link said metadata.

26. (Original) The network as in claim 19, wherein the determined location is an identification of cell currently serving the mobile communication

device and the means for linking operates to link in response to detected changes in the currently serving cell.

27. (Previously presented) The network as in claim 19, further comprising means for encrypting the determined mobile communications device location.

28. (Previously presented) The network as in claim 19, wherein the metadata comprises a time stamp in addition to the determined location.

29. (Previously presented) The network as in claim 19, wherein the call related data is selected from the group consisting of a call record, called/calling party, and billing identification.

30. (Original) The network as in claim 19, wherein the communications terminal is a surveillance device connected into the call.

31. (Original) The network as in claim 19, wherein the communications terminal is a voice recording device connected to the call.

32. (Previously presented) A method comprising:
determining a location of a mobile communications device; and
linking metadata representing the determined mobile
communications device location and call related data to audio stream data sent from that mobile communications device for a wireless communications call.

33. (Previously presented) The method as in claim 32, wherein said step of determining comprises location processing as selected from the group consisting of global positioning system (GPS) location determining, wireless network signal triangulation location determining, and serving cell identification determining.

34. (Previously presented) The method as in claim 32, wherein said step of linking comprises including the metadata as in-band information along with the audio stream data.

35. (Previously presented) The method as in claim 32, wherein said step of linking comprises including the metadata as out-of-band information along with the audio stream data.

36. (Previously presented) The method as in claim 32, wherein said step of linking includes operating in a repetitive and periodic manner during the course of the wireless communications call to link said metadata.

37. (Previously presented) The method as in claim 32, wherein the determined location is an identification of cell currently serving the mobile communication device and said step of linking includes operating to link in response to detected changes in the currently serving cell.

38. (Previously presented) The method as in claim 32, further comprising encrypting the determined mobile communications device location.

39. (Previously presented) The method as in claim 32, further comprising:

extracting the metadata from the audio stream data; and
presenting the location of the mobile communications device.

40. (Previously presented) The method as in claim 32, wherein the metadata comprises a time stamp in addition to the determined location.

41. (Previously presented) The method as in claim 32, wherein the call related data is selected from the group consisting of a call record, called/calling party, and billing identification in addition to the determined location.

42. (Original) The method as in claim 32, further comprising recording the audio stream data and linked metadata.